

Remarks/Arguments

Applicants thank the Examiner for the continued attention to the current application. Claims 2, 4-9, 11-13, 16-22, 25 and 27 were examined. Claims 2, 5, 7, 13, 16 and 27 have been amended to clarify the scope of protection sought. Claim 22 has been amended to correct its dependency. No new subject matter was added by way of these amendments.

Specification

The Examiner has objected to the specification under 37 CFR 1.75(d)(1) as allegedly failing to provide support for the term "extended presentation language". Applicants have amended independent claims 16 and 27 to recite "a presentation markup language that has been extended to include the collection of user interface control elements". Applicants respectfully submit that this is supported by the specification as originally filed, and at least at page 11 lines 23-26 which recites "As these UI control elements are not currently part of the scalable vector graphics (SVG) specification [a presentation markup language], their name may be prefixed with a namespace (e.g., "dsvg:") so that the viewer's extensible markup language (XML) [a superset of SVG] parser allows it to be part of the DOM." This teaches extending the SVG specification to allow the user interface control element to form part of an SVG document. Applicants respectfully submit that the amended claims are fully supported by the specification as originally filed, and as such, the specification complies with 37 CFR 1.75(d)(1).

Claim Objections

Claim 22 has been amended to depend upon claim 21.

Claim Rejections - 35 USC § 102

The Examiner has rejected claims 2, 4-9, 11-13, 16, 17, 20, 21, 25 and 27 under 35 U.S.C. 102(b) as allegedly being anticipated by Marcomedia, Extending Dreamweaver, <http://www.adobe.com/support/dreamweaver/extend.html> (herein after Macromedia).

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Applicants respectfully request reconsideration of the rejection for at least the reasons set forth below.

As previously set forth in the remarks/arguments of Amendment C filed October 14, 2008 incorporated herein by reference, Macromedia describes how a developer can create plug-ins or extensions for Dreamweaver. The plug-ins or extensions are written using a markup language in combination with Javascript. The plug-ins or extensions are used with Dreamweaver in order to provide additional functionality to Dreamweaver. The additional functionality provided by the plug-ins or extensions may be used by a developer to create a web site or web application in Dreamweaver.

Macromedia does not teach or suggest the subject matter recited by amended independent claim 27. In particular, the plug-ins or extensions taught by Macromedia fail to suggest extending a presentation markup language to include the collection of user interface control elements. Furthermore, Macromedia does not suggest describing a web application using the extended presentation markup language. Macromedia further fails to suggest a collection of user interface control elements including a user interface control element associated with a user interface control identified in the web application, as well as a collection of skin templates, each of the skin templates associated with one of the user interface control elements. Macromedia further fails to suggest a viewer, for rendering the DOM of the web application described in the extended presentation markup language, including rendering the user control element of the application based on at least one of the skin templates associated with the user interface control elements, the viewer comprising a collection of user interface control instructions.

The subject matter recited by the claims provides a system for controlling user interface features of a web application. The web application may be described in a presentation markup

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language that has been extended to include user interface control elements. The web application description may reference the user interface control elements. The system provides a collection of skin templates associated with the user interface control elements that are used to render the web application. The viewer includes a collection of user interface control instructions defining the behavior of the user interface control element to control user interface features of the web application.

As set forth above, Macromedia fails to teach or suggest all of the limitations of the amended independent claim 27, and as such cannot anticipate the independent claim. Applicants respectfully submit that amended independent claim 27, and claims 2, 4-9 and 11-14 dependent therefrom, comply with 35 U.S.C. 102(b).

Regarding independent method claim 16, Applicants have amended the claim in accordance with the amendments made to independent claim 27. Applicants respectfully submit that Macromedia fails to teach or suggest the amended independent method claim 16, and as such independent claim 16, and claims 17, 20, 21 and 25 dependent there from, comply with 35 U.S.C. 102(b).

Claim Rejections - 35 USC § 103

The Examiner has rejected claims 18, 19 and 22 under 35 U.S.C. 103(a) as allegedly being unpatentable over Macromedia in view of Cain (United States Patent 6,014,138). Applicants respectfully request reconsideration of the rejection for at least the reasons set forth below.

Applicants respectfully submit that the teachings of Cain do not provide one of ordinary skill in the art any information that could be used to overcome the deficiencies of Macromedia set forth above with respect to amended independent claim 16. As such, the subject matter of claims 18, 19 and 22, which comprise all of the limitations recited by the amended independent

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claim 16, would not be obvious to one of ordinary skill in the art, and so comply with 35 U.S.C. 103(a).

Response to Arguments

The Examiner has noted that "After careful review of the amended claims (given the broadest interpretation) and the remarks provided by the Applicant along with the cited reference(s) the Examiner does not agree with the Applicant [...]".

Applicants respectfully submit that the broadest interpretation of the claims recites subject matter that is not anticipated by Macromedia, nor made obvious by the combination of Macromedia and Cain.

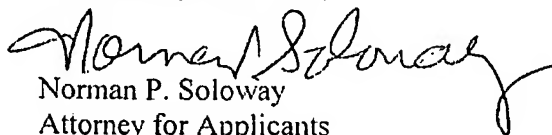
Closing

In view of the amendments, remarks/arguments and having dealt with all of the rejections raised by the Examiner, reconsideration and allowance of the current application are courteously requested.

The foregoing amendment makes no claim changes that would require further search by the Examiner. Accordingly, entry of the foregoing amendment and allowance of the application are respectfully requested.

In the event there are any fee deficiencies or additional fees are payable, please charge them (or credit any overpayment) to our Deposit Account 08-1391.

Respectfully submitted,



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CERTIFICATE OF ELECTRONIC FILING

I hereby certify that this paper is being deposited with the United States Patent Office via the electronic filing procedure on March 11, 2009 at Tucson, Arizona.

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